

Converting Colors

Android(4286475901)

Have a look what the booklet for
Android(4286475901) contains.

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Color

Android(4286475901)

Conversions

Conversions Part 1

Format	Color
Hex	7E6E7D
RGB	126, 110, 125
RGB Percent	49%, 43%, 49%
CMY	0.5059, 0.5686, 0.5098
CMYK	0.00, 0.13, 0.01, 0.51
HSL	304°, 7%, 46%
HSV	304°, 13%, 49%
XYZ	17.8818, 17.0681, 21.7540
YIQ	116.4940, 4.7210, 8.0570

Conversions

Conversions Part 2

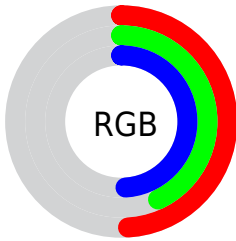
Format	Color
R_{YB}	126, 110, 125
Decimal	8285821
CIE Lab	48.35, 9.15, -5.98
CIE LCh	48, 10.930, 326.835
Yxy	17.0681, 0.3154, 0.3010
Android (android.graphics.Color)	4286475901 (0xFF7E6E7D)
YUV	116.4940, 4.1935, 8.3368
Hunter-Lab	41.3136, 4.9614, -2.3001

Details

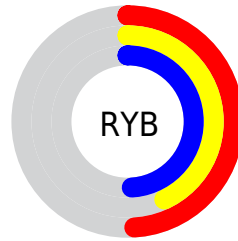
The Android color `4286475901` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285431407`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4289962674`, and `4283252300` is the 20% darker color. If you saturate the color by 10%, you get `4286472572`, and if you desaturate by 10%, it is `4286479230`.

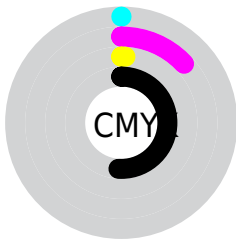
Distribution



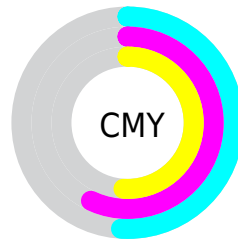
- Red (49%)
- Green (43%)
- Blue (49%)



- Red (49%)
- Yellow (43%)
- Blue (49%)



- Cyan (0%)
- Magenta (13%)
- Yellow (1%)
- Black (51%)



- Cyan (51%)
- Magenta (57%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286475901 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4286475901 by changing the saturation by 10% instead.



4286475901



4286475901

4294967295



4284831332



4289962674



4283252300



4291739085



4281739317



4293581033



4280357920



4294964735



4278321160



4278190080



4286475901



4286475901



4286472572



4286479230



4286469499



4286482303

 4286466171

 4286485631

 4286463098

 4286488704

 4286459769

 4286492033

 4286456440

 4286495362

 4286453367

 4286498435

 4286450039

 4286501763

 4286447734

 4286504836

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4285755779



4286475901



4286934388

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4286475901



4286280289



4284184699

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4286475901



4285431407

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284381297



4286475901



4285625698

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4286475901



4286803812



4284970856



4284380802

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4286475901



4286999918



4284970856



4284184696

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4286475901



4288912803



4285492862



4283584081



4291940817



4283585106

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4286475901



4288908194



4286475893



4282399039



4286578808



4278190080

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4286475901



4288908194



4285431415



4282399039



4286578808



4278190080

Previews

White Background



This preview shows how the Android color 4286475901 looks on a white background.

Color Contrast Check

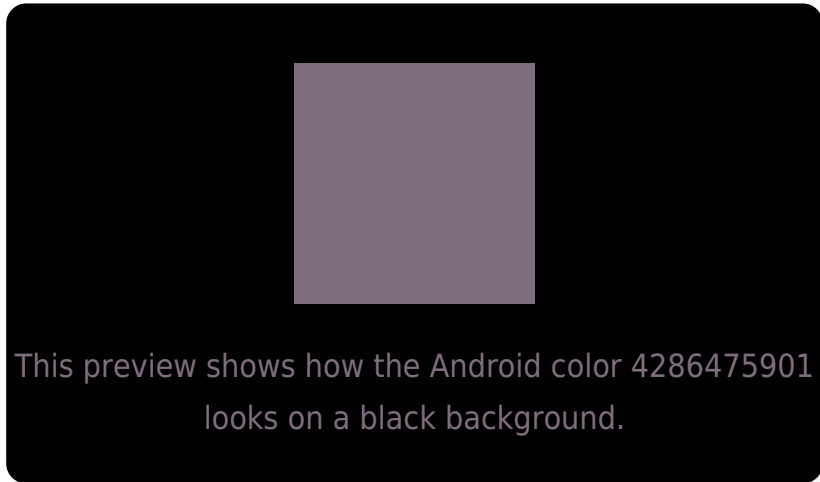
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286475901 Background



This preview shows how black text looks on a background with the Android color 4286475901.



This preview shows how white text looks on a background with the Android color 4286475901.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color


4286475901

Protanopia

4285624960

Deuteranopia

4286214269



Tritanopia
4286410616

Trichromacy



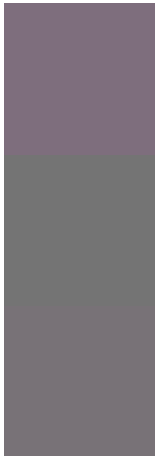
Original Color
4286475901

Protanomaly
4285952383

Deuteranomaly
4286279549

Tritanomaly
4286410618

Monochromacy



Original Color
4286475901

Achromatopsia
4285822068

Achromatomaly
4286083703

CSS Examples

Text

The CSS property to change the color of the text to Android 4286475901 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(126, 110, 125)` looks like.

```
.text, #text, p{  
    color:rgb(126, 110, 125)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(126, 110, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 110, 125) }
```

Border

The CSS property to change the border of an element to Android 4286475901 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(126, 110, 125) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(126, 110, 125) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(126, 110, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 110, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 110, 125);  
box-shadow:4px 4px 4px 4px rgb(126, 110,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4286475901 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 110, 125) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(126,  
110, 125) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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